## Consumer Confidence Report Certification Form

Water System Name: ROADWAY EXPRESS WATER SYSTEM

Water System Number: 3901480 The water system named above hereby certifies that its Consumer Confidence Report was distributed on 6/20/13 (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the Department of Public Health. Certified By: Name Phone Number (113) 344-3615 Date 6/20 To summarize report delivery used and good-faith efforts taken, please complete the below by checking all items that apply and fill-in where appropriate: CCR was distributed by mail or other direct delivery methods. Specify other direct delivery method used: \_\_\_\_\_ "Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods: Posted the CCR on the internet at www. Mailed the CCR to postal patrons within the service area (attach zip codes used) Advertised the availability of the CCR in news media (attach copy of press release) Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published) Posted the CCR in public places (attach a list of locations) 3233 LOOMIS RD. \_\_ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses and schools \_\_ Delivery to community organizations (attach a list of organizations) For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: www.

For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

Water System Name:

# ROADWAY EXPRESS WATER

SYSTEM

Report Date:

May 2013

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2012

Este informe contiene información muy importante sobre su agua beber. Tradúzcalo ó hable con alguien que lo entienda bien.

### Type of water sources(s) in use:

This information is currently unavailable. Please see the "Discussion of Vulnerability" at the end of this report for more details.

Your water comes from 1 source: Well.

For more information about this report, or for any questions relating to your drinking water, please call (209) 941 - 8030 and ask for Lincoln Boyd, or visit our website at <a href="https://www.yrc.com">www.yrc.com</a>

### TERMS USED IN THIS REPORT:

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.

**Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, order, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Variances and Exemptions: Department permission to exceed an MCL or not comply with a treatment technique under certain conditions.

ND: not detectable at testing limit

**ppm:** parts per million or milligrams per liter (mg/L)

**ppb:** parts per billion or micrograms per liter (μg/L)

ppt: parts per trillion or nanograms per liter (ng/L)

**ppq:** parts per quadrillion or picograms per liter (pg/L)

pCi/l: picocuries per liter (a measure of radioactivity)

The sources of drinking water(both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, spring, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

### Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Radioactive contaminants, which can be naturally occurring or the result of oil production and mining activities.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (USEPA) and the California Department of Health Services (Department) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that must provide the same protection for public health.

Tables 1,2,3,4 and 5 list all of the drinking water contaminants that were detected during the most recent sampling for the constituents. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

| TABLE 1 -  | SAMPLING                       | G RESULTS                   | SHOWING                     | THE D | ETECT | ION OF LEAD AND COPPER  |
|--|--------------------------------|-----------------------------|-----------------------------|-------|-------|---|
| Lead and Copper<br>(complete if lead or copper<br>detected in the last sample set) | No. of<br>Samples<br>Collected | 90th<br>Percentile<br>Level | No. Site<br>Exceeding<br>AL | AL    | PHG   | Typical Sources of Contaminant  |
| Lead (Pb) (ppb)  | 3 (2011)                       | 2.35                        | 0                           | 15    | 0.2   | Internal corrosion of household water plumbing systems; discharges from industrial manufacturers, erosion of natural deposits |
| Copper (ppm)   | (2011)                         | 0.084                       | 0                           | 1.3   | .17   | Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives               |

|   | TABLE 2 - SAMPLING RESULTS FOR SODIUM AND HARDNESS |                   |                        |               |               |  |  |  |  |  |  |  |  |
|---|--|-------------------|------------------------|---------------|---------------|--|--|--|--|--|--|--|--|
| Chemical or Constituent (and reporting units) | Sample<br>Date                                     | Level<br>Detected | Range of<br>Detections | MCL<br>(MRDL) | PHG<br>(MCLG) | Typical Sources of Contaminant   |  |  |  |  |  |  |  |
| Sodium (ppm)                                  | 2011   | 30                | 30 - 30                | none          | none          | Salt present in the water and is generally naturally occurring   |  |  |  |  |  |  |  |
| Hardness (ppm)                                | 2011   | 253               | 253 - 253              | none          | none          | Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring |  |  |  |  |  |  |  |

| Chemical or Constituent<br>(and reporting units) | Sample<br>Date | Level<br>Detected | Range of<br>Detections | MCL<br>(MRDL) | PHG<br>(MCLG)<br>[MRDLG] | Typical Sources of Contaminant   |
|--|----------------|-------------------|------------------------|---------------|--------------------------|--|
| Arsenic (As)<br>ppb                              | 2011           | 6.0               | 6 - 6                  | 10            | n/a                      | Erosion of natural deposits; runoff from<br>orchards, glass and electronics production<br>wastes   |
| Barium (Ba)<br>ppm                               | 2011           | 0.17              | 0.2 - 0.2              | 1             | 2                        | Discharge from oil drilling wastes and<br>from metal refineries; erosion of natural<br>deposits  |
| Chromium (Total Cr)<br>ppb                       | 2011           | 5                 | 5 - 5                  | 50.0          | n/a                      | Discharge from steel and pulp mills and<br>chrome plating; erosion of natural<br>deposits  |
| Nîtrate (NO3)<br>ppm                             | 2012           | 10.5              | 1 - 41                 | 45            | 45                       | Runoff and leaching from fertilizer use;<br>leaching from septic tanks and sewage;<br>erosion of natural deposits  |
| Nitrate + Nitrite as N<br>ppm                    | 2011           | 11.6              | 11.6 - 11.6            | 10            | 10                       | Runoff and leaching from fertilizer use;<br>leaching from septic tanks and sewage;<br>erosion of natural deposits  |
| Selenium (Se)<br>ppb                             | 2011           | 2.0               | 2-2                    | 50            | 30                       | Discharge from petroleum, glass, and<br>metal refineries; erosion of natural<br>deposits; discharge from mines and<br>chemical manufacturers; runoff from<br>livestock lots(feed additive) |
| Gross Alpha<br>pCi/L                             | 2009           | 2.5               | 3 - 3                  | 15            | n/a                      | Erosion of natural deposits.   |
| Gross Beta<br>pCi/L                              | 2009           | 1.7               | 2 - 2                  | 50            | n/a                      | Decay of natural and man-made deposits.  |

Any violation of MCL,AL or MRDL is shaded. Additional information regarding the violation is provided later in this report.

| TABLE 4 - DETECT              | ION OF ( | CONTAMI  | INANTS WITI | H A SECO | NDARY  | DRINKING WATER STANDARD                                     |
|-------------------------------|----------|----------|-------------|----------|--------|---|
| Chemical or Constituent       | Sample   | Level    | Range of    | MCL      | PHG    |   |
| (and reporting units)         | Date     | Detected | Detections  | (MRDL)   | (MCLG) | Typical Sources of Contaminant                              |
| Chloride<br>ppm               | 2011     | 63       | 63 - 63     | 500      | n/a    | Runoff/leaching from natural deposits; seawater influence   |
| Color (Unfiltered)<br>Units   | 2011     | 5        | ND - 10     | 15       | n/a    | Naturally-occurring organic materials                       |
| Iron (Fe) ppb                 | 2011     | 160      | 200 - 200   | 300      | n/a    | Leaching from natural deposits;<br>Industrial<br>wastes     |
| Specific Conductance umhos/cm | 2011     | 671      | 671 - 671   | 1600     | n/a    | Substances that form ions when in water; seawater influence |
| Sulfate (SO4)<br>ppm          | 2011     | 30.00    | 30.0 - 30.0 | 500      | n/a    | Runoff/leaching from natural deposits; industrial wastes    |
| TDS<br>ppm                    | 2011     | 420      | 420 - 420   | 1000     | n/a    | Runoff/leaching from natural deposits                       |
| Zinc (Zn)<br>ppm              | 2011     | 0.02     | 0.02 - 0.02 | 5        | n/a    | Runoff/leaching from natural deposits                       |

|   | TABLE 5 -      | DETECTIO          | ON OF UNRE             | GULATED CO            | NTAMINANTS   |
|---|----------------|-------------------|------------------------|-----------------------|--|
| Chemical or Constituent (and reporting units) | Sample<br>Date | Level<br>Detected | Range of<br>Detections | Notification<br>Level | Health Effects Language  |
| Vanadium<br>ppm                               | 2011           | 0.03              | 0.03 - 0.03 (2011)     | 0.05                  | The babies of some pregnant women who drink water containing vanadium in excess of the action level may have an increased risk of developmental effects, based on studies in laboratory animals. |
|   |                |                   |                        |                       |  |

### Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care provider. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791)

| For Lead (Pb), If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young   |
|---|
| children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing.    |
| ROADWAY EXPRESS WATER SYSTEM is responsible for providing high quality drinking water, but cannot control the variety of        |
| materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for   |
| lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned |
| about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and   |
| steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at                                 |
| http://www.epa.gov/safewater/lead.  |
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# Summary Information for Contaminants Exceeding an MCL, MRDL, or AL, or a violation of Any Treatment Technique or Monitoring and Reporting Requirement

For Arsenic (As) results above 5 ppb up to and including 10 ppb: While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from the drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

For Nitrate (NO3) results above 23 ppm (50% of the MCL) but below 45 ppm (the MCL): Nitrate in drinking water at level above 45 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 45 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider.

About our Nitrate + Nitrite as N: Infants below the age of six months who drink water containing nitrate in excess of the MCL may quickly become seriously ill and, if untreated, may die because high nitrate levels can interfere with the capacity of the infant's blood to carry oxygen. Symptoms include shortness of breath and blueness of the skin. High nitrate levels may also affect the oxygen-carrying ability of the blood of Pregnant women.

## **Drinking Water Source Assessment Information**

#### Assessment Info

According to the Drinking Water Source Assessment and Protection Program's Source Water Assessments Public Access web page, the Public Water Sources WELL #1 of the ROADWAY EXPRESS WATER SYSTEM water system number 3901480, does not have a completed Source Water Assessment on file.

### Discussion of Vulnerability

Assessment summaries are not available for some sources. This is because:

- The Assessment has not been completed. Contact the local Department of Health Services (DHS) Drinking Water field office or the water system to find out when the Assessment is scheduled to be done.
- The source is not active. It may be out of service, or new and not yet in service.
- The Assessment was not submitted electronically. The site used to obtain Assessments only provides access to Assessment summaries submitted electronically.

### **Acquiring Info**

For more info you may visit <a href="http://swap.ice.ucdavis.edu/TSinfo/TSintro.asp">http://swap.ice.ucdavis.edu/TSinfo/TSintro.asp</a> or contact the health department in the county to which the water system belongs.

# ROADWAY EXPRESS WATER SYSTEM Analytical Results By FGL - 2012

|              | LEAD AND COPPER RULE |       |      |        |     |            |   |                 |           |  |  |  |
|--------------|----------------------|-------|------|--------|-----|------------|---|-----------------|-----------|--|--|--|
|              |                      | Units | MCLG | CA-MCL | PHG | Sampled    | Result                                  | 90th Percentile | # Samples |  |  |  |
| Lead (Pb)    |                      | ppb   | 0    | 15     | 0.2 |            |   | 2.35            | 3         |  |  |  |
| HB WS        | STK1136179-003       | ppb   |      |        |     | 07/10/2011 | 3.70                                    |                 |           |  |  |  |
| MENS BTHRM   | STK1136179-002       | ppb   |      |        |     | 07/10/2011 | 0.400                                   |                 |           |  |  |  |
| WOMENS BTHRM | STK1136179-001       | ppb   |      |        |     | 07/10/2011 | 1.00                                    |                 |           |  |  |  |
| Copper       |                      | ppm   |      | 1.3    | .17 |            |   | 0.084           | 3         |  |  |  |
| HB WS        | STK1136179-003       | ppm   |      |        |     | 07/10/2011 | 0.0800                                  |                 | _         |  |  |  |
| MENS BTHRM   | STK1136179-002       | ppm   |      |        |     | 07/10/2011 | 0.0570                                  |                 |           |  |  |  |
| WOMENS BTHRM | STK1136179-001       | ppm   |      |        |     | 07/10/2011 | 0.0880                                  |                 |           |  |  |  |
|              |                      |       |      |        |     |            | *************************************** |                 |           |  |  |  |

|                      | SAMPLING RESULTS FOR SODIUM AND HARDNESS |            |           |        |            |        |                |           |  |  |  |  |
|----------------------|--|------------|-----------|--------|------------|--------|----------------|-----------|--|--|--|--|
|                      |  | Units      | MCLG CA-N |        | Sampled    | Result | Avg. Result(a) | Range (b) |  |  |  |  |
| Sodium<br>WELLHEAD   | STK1137296-001                           | ppm<br>ppm | nor       | F      | 08/17/2011 | 30.0   | 30             | 30 - 30   |  |  |  |  |
| Hardness<br>WELLHEAD | STK1137296-001                           | ppm<br>ppm | nor       | e none | 08/17/2011 | 253    | 253            | 253 - 253 |  |  |  |  |
|                      |  |            |           |        |            |        |                |           |  |  |  |  |

|                        |                | PRIMARY | DRINKING | WATER S | TANDAR | DS (PDWS)  |        |                |             |
|------------------------|----------------|---------|----------|---------|--------|------------|--------|----------------|-------------|
|                        |                | Units   | MCLG     | CA-MCL  | PHG    | Sampled    | Result | Avg. Result(a) | Range (b)   |
| Arsenic (As)           |                | ppb     |          | 10      | n/a    |            |        | 6.0            | 6 - 6       |
| WELLHEAD               | STK1137296-001 | ppb     |          |         |        | 08/17/2011 | 6.00   |                |             |
| Barium (Ba)            |                | ppm     | 2        | 1       | 2      |            |        | 0.17           | 0.2 - 0.2   |
| WELLHEAD               | STK1137296-001 | ppm     |          |         |        | 08/17/2011 | 0.171  |                |             |
| Chromium (Total Cr)    |                | ppb     | 100      | 50.0    |        |            |        | 5              | 5 - 5       |
| WELLHEAD               | STK1137296-001 | ppb     | 1        |         |        | 08/17/2011 | 5.00   |                |             |
| Nitrate (NO3)          | MANUTO         | ppm     |          | 45      | 45     |            |        | 10.5           | 1 - 41      |
| ST@LEAD FILTER         | STK1251487-001 | ppm     |          | !!!     |        | 12/20/2012 | 17.7   |                |             |
| ST@LEAD FILTER         | STK1250906-001 | ppm     |          | 1 1     |        | 11/26/2012 | 2.70   | 1              |             |
| ST@LEAD FILTER         | STK1250100-001 | ppm     |          |         |        | 10/25/2012 | 5.00   |                |             |
| ST@LEAD FILTER         | STK1239027-001 | ppm     |          | !!      |        | 09/24/2012 | 30.9   |                |             |
| ST@LEAD FILTER         | STK1238189-001 | ppm     |          | 1       |        | 08/28/2012 | 1.60   |                |             |
| ST@LEAD FILTER         | STK1237015-001 | ppm     |          |         |        | 07/24/2012 | 41.3   |                |             |
| ST@LEAD FILTER         | STK1235856-001 | ppm     | 1        |         |        | 06/25/2012 | 5.20   |                |             |
| ST@LEAD FILTER         | STK1234885-001 | ppm     |          | 1       |        | 05/30/2012 | 5.00   |                |             |
| ST@LEAD FILTER         | STK1234657-001 | ppm     |          |         |        | 05/24/2012 | 5.30   |                |             |
| ST@LEAD FILTER         | STK1233537-001 | ppm     | 1        |         |        | 04/23/2012 | 1.90   |                |             |
| ST@LEAD FILTER         | STK1232563-001 | ppm     | į        |         |        | 03/26/2012 | 1.30   |                |             |
| ST@LEAD FILTER         | STK1231707-001 | ppm     | l        |         |        | 02/28/2012 | 17.2   |                |             |
| ST@LEAD FILTER         | STK1230834-001 | ppm     |          |         |        | 01/27/2012 | 1.90   |                |             |
| Nitrate + Nitrite as N |                | ppm     |          | 10      | 10     |            |        | 11.6           | 11.6 - 11.6 |
| WELLHEAD               | STK1137296-001 | ppm     | }        |         |        | 08/17/2011 | 11.6   |                |             |
| Selenium (Se)          |                | ppb     | 50       | 50      | 30     |            |        | 2.0            | 2 - 2       |
| WELLHEAD               | STK1137296-001 | ppb     |          |         |        | 08/17/2011 | 2.00   |                |             |
| Gross Alpha            |                | pCi/L   |          | 15      |        |            |        | 2.5            | 3 - 3       |
| WELLHEAD               | STK0931738-001 | pCi/L   |          |         |        | 02/20/2009 | 2.50   |                | , ,         |
| Gross Beta             |                | pCi/L   |          | 50      |        |            |        | 1.7            | 2 - 2       |
| WELLHEAD               | STK0931738-001 | pCi/L   |          |         |        | 02/20/2009 | 1.74   |                |             |
|                        |                |         |          | ···     |        |            |        |                |             |

|                    | SECONDARY DRINKING WATER STANDARDS (SDWS) |       |      |        |     |            |        |                |           |  |  |  |
|--------------------|---|-------|------|--------|-----|------------|--------|----------------|-----------|--|--|--|
|                    |   | Units | MCLG | CA-MCL | PHG | Sampled    | Result | Avg. Result(a) | Range (b) |  |  |  |
| Chloride           |   | ppm   |      | 500    |     |            |        | 63             | 63 - 63   |  |  |  |
| WELLHEAD           | STK1137296-001                            | ppm   |      | i      |     | 08/17/2011 | 63.0   | 1              |           |  |  |  |
| Color (Unfiltered) |   | Units |      | 15     |     |            |        | 5              | 0 - 10    |  |  |  |
| WELLHEAD           | STK1138074-001                            | Units |      |        |     | 09/15/2011 | 0.00   | i i            |           |  |  |  |
| WELLHEAD           | STK1137296-001                            | Units |      |        |     | 08/17/2011 | 10.0   |                |           |  |  |  |

## **ROADWAY EXPRESS WATER SYSTEM**

**Analytical Results By FGL - 2012** 

|                | SECONDARY  | DRINKIN  | IG WATER  | STANDA.   | RDS (SDWS)   |  |   |  |
|----------------|--|--|---|---|--|--|---|--|
|                | Units  | MCLG   | CA-MCL  | PHG   | Sampled  | Result   | Avg. Result(a)  | Range (b)  |
|                | ppb  |  | 300   |   |  |  | 160   | 200 - 200  |
| STK1137296-001 | ppb  |  |   | ***************************************   | 08/17/2011   | 160  |   |  |
| STK1137296-001 | umhos/cm<br>umhos/cm   |  | 1600  |   | 08/17/2011   | 671  | 671   | 671 - 671  |
| STK1137296-001 | ppm<br>ppm   |  | 500   |   | 08/17/2011   | 30.0   | 30.00   | 30.0 - 30.0  |
| STK1137296-001 | ppm<br>ppm   |  | 1000  |   | 08/17/2011   | 420  | 420   | 420 - 420  |
| STK1137296-001 | ppm<br>ppm   |  | 5   |   | 08/17/2011   | 0.0200   | 0.02  | 0.02 - 0.02  |
|                | STK1137296-001<br>STK1137296-001<br>STK1137296-001<br>STK1137296-001 | Units ppb  STK1137296-001 ppb  umhos/cm STK1137296-001 umhos/cm ppm ppm ppm STK1137296-001 ppm ppm ppm ppm ppm ppm ppm ppm | Units MCLG ppb  STK1137296-001 ppb  umhos/cm umhos/cm umhos/cm ppm ppm ppm STK1137296-001 ppm  STK1137296-001 ppm ppm ppm ppm ppm ppm ppm | Units         MCLG         CA-MCL           ppb         300           STK1137296-001         ppb         1600           STK1137296-001         umhos/cm umhos/cm umhos/cm         500           STK1137296-001         ppm ppm         1000           STK1137296-001         ppm         5           STK1137296-001         ppm         5 | Units         MCLG         CA-MCL         PHG           ppb         300         300           STK1137296-001         ppb         1600           STK1137296-001         umhos/cm umhos/cm         500           STK1137296-001         ppm ppm         1000           STK1137296-001         ppm         5           STK1137296-001         ppm         5 | ppb         300           STK1137296-001         ppb         08/17/2011           STK1137296-001         umhos/cm<br>umhos/cm         1600         08/17/2011           STK1137296-001         ppm<br>ppm         500         08/17/2011           STK1137296-001         ppm<br>ppm         1000         08/17/2011           STK1137296-001         ppm         5         08/17/2011 | Units         MCLG         CA-MCL         PHG         Sampled         Result           ppb         300         08/17/2011         160           STK1137296-001         umhos/cm umhos/cm umhos/cm         1600         08/17/2011         671           STK1137296-001         ppm ppm ppm ppm         500         08/17/2011         30.0           STK1137296-001         ppm ppm ppm         1000         08/17/2011         420           STK1137296-001         ppm         5         08/17/2011         420 | Units         MCLG         CA-MCL         PHG         Sampled         Result         Avg. Result(a)           ppb         300         08/17/2011         160           STK1137296-001         ppb         08/17/2011         160           STK1137296-001         umhos/cm umhos/cm         1600         08/17/2011         671           STK1137296-001         ppm ppm         500         08/17/2011         30.0         30.00           STK1137296-001         ppm ppm         1000         08/17/2011         420         420           STK1137296-001         ppm         5         0.02         0.02 |

|                      |                | Units      | MCLG | CA-MCL | PHG | Sampled    | Result | Avg. Result(a) | Range (b)   |  |  |  |
|----------------------|----------------|------------|------|--------|-----|------------|--------|----------------|-------------|--|--|--|
| Vanadium<br>WELLHEAD | STK1137296-001 | ppm<br>ppm |      | NS     |     | 08/17/2011 | 0.0270 | 0.03           | 0.03 - 0.03 |  |  |  |
|                      |                |            |      |        |     |            |        |                |             |  |  |  |

# ROADWAY EXPRESS WATER SYSTEM CCR Login Linkage - 2012

| ECT CODE        | DATE                     |                                  | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                                   |  |
|-----------------|--------------------------|----------------------------------|---|-----------------------------------|--|
| FGL CODE        | SAMPLED                  | LAB ID                           | METHOD                                  | DESCRIPTION                       | PROPERTY   |
| AfterLeadVessel | 09/10/2010               | STK1037908-001                   | Wet Chemistry                           | After Lead Vessel Effluent        | Water Monitoring                                     |
| HB WS           | 07/10/2011               | STK1136179-003                   | Metals, Total                           | Hosebib West Side                 | Copper & Lead Monitoring                             |
| НВ/РТ           | 01/27/2012               | STK1230835-001                   | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 02/28/2012               | STK1231706-001                   | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 03/26/2012               | STK1232564-001                   | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 04/23/2012               | STK1233536-001                   | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 05/24/2012               | STK1234580-001                   | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 06/25/2012               | STK1235857-001                   | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 07/24/2012<br>08/28/2012 | STK1237016-001<br>STK1238188-001 | Coliform                                | HB after PT                       | Drinking Water Monitoring                            |
|                 | 09/24/2012               | STK1239028-001                   | Coliform<br>Coliform                    | HB after PT                       | Drinking Water Monitoring                            |
|                 | 10/25/2012               | STK1259028-001                   | Coliform                                | HB after PT HB after PT           | Drinking Water Monitoring                            |
|                 | 11/26/2012               | STK1250913-001                   | Colliform                               |                                   | Drinking Water Monitoring                            |
|                 | 12/20/2012               | STK1250913-001                   | Coliform                                | HB after PT HB after PT           | Drinking Water Monitoring                            |
| Hose Bib        | 02/19/2009               | STK0931777-004                   | Metals, Total                           | Hose Bib                          | Drinking Water Monitoring                            |
| Mens Bath       | 02/19/2009               | STK0931777-002                   | Metals, Total                           | Mens Bath                         | Copper & Lead Monitoring Copper & Lead Monitoring    |
| Mens Bathroom   | 08/13/2008               | STK0838246-002                   | Metals, Total                           | Mens Bathroom                     | Copper & Lead Monitoring  Copper & Lead Monitoring   |
| MENS BTHRM      | 07/16/2010               | STK1036413-001                   | Metals, Total                           | Mens Bathroom                     | Copper & Lead Monitoring  Copper & Lead Monitoring   |
|                 | 07/10/2011               | STK1136179-002                   | Metals, Total                           | Mens Bathroom                     | Copper & Lead Monitoring                             |
| Men's Bath      | 10/12/2009               | STK0939554-002                   | Metals, Total                           | Men's Bath                        | Copper & Lead Monitoring  Copper & Lead Monitoring   |
| OTSDE HB        | 07/16/2010               | STK1036413-003                   | Metals, Total                           | Outside HB                        | Copper & Lead Monitoring                             |
| Outside Hose Bi | 10/12/2009               | STK0939554-003                   | Metals, Total                           | Outside Hose Bib                  | Copper & Lead Monitoring                             |
| S Tap @ Filters | 09/08/2010               | STK1038118-001                   | Wet Chemistry                           | Sample Tap @ Filters              | Water Monitoring                                     |
| ST@LEAD FILTER  | 09/20/2010               | STK1038432-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Nitrate Monitoring                                   |
|                 | 09/29/2010               | STK1038707-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| [               | 10/05/2010               | STK1038876-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Nitrate Monitoring                                   |
|                 | 10/12/2010               | STK1039135-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Nitrate Monitoring                                   |
|                 | 10/20/2010               | STK1039406-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 11/18/2010               | STK1050263-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 12/02/2010               | STK1050598-001                   | Wet Chemistry                           | ST @ Lead Filter                  | NO3 Monitoring                                       |
| ].              | 01/17/2011               | STK1130558-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 02/21/2011               | STK1131592-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| <b>,</b>        | 03/11/2011               | STK1132081-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| <b>-</b>        | 04/13/2011<br>05/05/2011 | STK1133077-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| }               | 06/02/2011               | STK1133723-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 07/26/2011               | STK1134507-001<br>STK1136449-001 | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| -               | 08/17/2011               | STK1136449-001<br>STK1137295-001 | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| <u> </u>        | 09/22/2011               | STK1137293-001                   | Wet Chemistry Wet Chemistry             | ST @ Lead Filter ST @ Lead Filter | Drinking Water Monitoring                            |
| F               | 10/25/2011               | STK1139485-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| <u> </u>        | 11/29/2011               | STK1150443-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| F               | 12/27/2011               | STK1151234-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring Drinking Water Monitoring  |
| -               | 01/27/2012               | STK1230834-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring  Drinking Water Monitoring |
| <u> </u>        | 02/28/2012               | STK1231707-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring  Drinking Water Monitoring |
|                 | 03/26/2012               | STK1232563-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring  Drinking Water Monitoring |
|                 | 04/23/2012               | STK1233537-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring  Drinking Water Monitoring |
|                 | 05/24/2012               | STK1234657-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 05/30/2012               | STK1234885-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring  Drinking Water Monitoring |
| F               | 06/25/2012               | STK1235856-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 07/24/2012               | STK1237015-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| Γ               | 08/28/2012               | STK1238189-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| Ī.              | 09/24/2012               | STK1239027-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 10/25/2012               | STK1250100-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 11/26/2012               | STK1250906-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
|                 | 12/20/2012               | STK1251487-001                   | Wet Chemistry                           | ST @ Lead Filter                  | Drinking Water Monitoring                            |
| Water Cooler    | 02/19/2009               | STK0931777-003                   | Metals, Total                           | Water Cooler                      | Copper & Lead Monitoring                             |
| Well            | 08/25/2008               | STK0838530-001                   | Wet Chemistry                           | Well                              | Reddaway   |
| Wellhead        | 08/06/2008               | STK0837742-001                   | EPA 504.1                               | Wellhead                          | Water Quality Monitoring                             |
| L               |                          |                                  |   |                                   |  |

## ROADWAY EXPRESS WATER SYSTEM

**CCR Login Linkage - 2012** 

| FGL CODE        | DATE<br>SAMPLED | LAB ID         | METHOD          | DESCRIPTION     | PROPERTY                     |
|-----------------|-----------------|----------------|-----------------|-----------------|------------------------------|
| Wellhead        | 08/06/2008      | STK0837742-001 | General Mineral | Wellhead        | Water Quality Monitoring     |
|                 | 08/06/2008      | STK0837742-001 | Metals, Total   | Wellhead        | Water Quality Monitoring     |
|                 | 08/06/2008      | STK0837742-001 | Radio Chemistry | Wellhead        | Water Quality Monitoring     |
|                 | 08/06/2008      | STK0837742-001 | Wet Chemistry   | Wellhead        | Water Quality Monitoring     |
|                 | 11/05/2008      | STK0851177-001 | Radio Chemistry | Wellhead        | Roadway Express Water System |
|                 | 11/25/2008      | STK0851904-001 | Wet Chemistry   | Wellhead        | Water Quality Monitoring     |
| WELLHEAD        | 02/20/2009      | STK0931738-001 | Radio Chemistry | Wellhead        | Roadway Express Water System |
|                 | 02/20/2009      | STK0931738-001 | Wet Chemistry   | Wellhead        | Roadway Express Water System |
|                 | 06/17/2011      | STK1135221-001 | EPA 8015M       | Well #1         | GTI Samples                  |
|                 |                 |                | TPH             |                 |                              |
|                 | 06/17/2011      | STK1135221-001 | EPA 8260        | Well #1         | GTI Samples                  |
|                 | 08/17/2011      | STK1137296-001 | EPA 504.1       | Wellhead        | Roadway Express Water System |
|                 | 08/17/2011      | STK1137296-001 | General Mineral | Wellhead        | Roadway Express Water System |
|                 | 08/17/2011      | STK1137296-001 | Metals, Total   | Wellhead        | Roadway Express Water System |
|                 | 08/17/2011      | STK1137296-001 | Wet Chemistry   | Wellhead        | Roadway Express Water System |
|                 | 09/15/2011      | STK1138074-001 | Wet Chemistry   | Wellhead        | Roadway Express Water System |
|                 | 05/24/2012      | STK1234658-001 | Wet Chemistry   | Well #1         | Water Quality - Perchlorate  |
| Womens Bath     | 02/19/2009      | STK0931777-001 | Metals, Total   | Womens Bath     | Copper & Lead Monitoring     |
| Womens Bathroom | 08/13/2008      | STK0838246-001 | Metals, Total   | Womens Bathroom | Copper & Lead Monitoring     |
| WOMENS BTHRM    | 07/16/2010      | STK1036413-002 | Metals, Total   | Womens Bathroom | Copper & Lead Monitoring     |
|                 | 07/10/2011      | STK1136179-001 | Metals, Total   | Womens Bathroom | Copper & Lead Monitoring     |
| Women's Bath    | 10/12/2009      | STK0939554-001 | Metals, Total   | Women's Bath    | Copper & Lead Monitoring     |
|                 |                 |                |                 |                 |                              |
|                 |                 |                |                 |                 |                              |